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AMENDMENTS TO THE CLAIMS:

- 1.-5. (Canceled)
6. (Currently amended) An optical fiber coiled cord, comprising:
an optical fiber cord spirally bent for having a coil shape for being longitudinally stretchable; and
a stretch length control member for limiting a longitudinal elongation of said optical fiber cord.
7. (Currently amended) The optical fiber coiled cord according to claim 6, further comprising:
optical fiber connectors respectively attached to two ends of the optical fiber coiled cord to connect the stretch length control member to both the connectors such so that a the distance between both the connectors is not more than a constant distance.
8. (Currently amended) The optical fiber coiled cord according to claim 6, wherein[[:]] the stretch length control member comprises an elastic member, [[:]] and a length-regulating member for being elongated in response to a stretching of the elastic member while regulating an elongation of the elastic member to a specified length.
9. (Currently amended) The optical fiber coiled cord according to claim 7, wherein[[:]] the stretch length control member comprises an elastic member, [[:]] and a length-regulating member for being elongated in response to a stretching of the elastic member while regulating an elongation of the elastic member to a specified length.
10. (Currently amended) The optical fiber coiled cord according to claim 6, wherein[[:]] the stretch length control member is inserted through inside the spiral of the spiral coiled cord.

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11. (Currently amended) The optical fiber coiled cord according to claim 7, wherein the stretch length control member is inserted through inside the spiral of the spiral coiled cord.
12. (Currently amended) The optical fiber coiled cord according to claim 6, wherein the optical fiber cord comprises a built-in Holey optical fiber having a plurality of air holes around a core.
13. (Currently amended) The optical fiber coiled cord according to claim 7, wherein the optical fiber cord comprises a built-in Holey optical fiber having a plurality of air holes around a core.
14. (New) The optical fiber coiled cord according to claim 6, wherein said stretch length control member comprises a ball chain.
15. (New) The optical fiber coiled cord according to claim 14, wherein the ball chain comprises metallic balls.
16. (New) The optical fiber coiled cord according to claim 8, wherein the length-regulating member comprises a ball chain.
17. (New) The optical fiber coiled cord according to claim 16, wherein the elastic member comprises rubber.
18. (New) The optical fiber coiled cord according to claim 9, wherein the length-regulating member comprises a ball chain.

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19. (New) The optical fiber coiled cord according to claim 18, wherein the elastic member comprises rubber.
20. (New) A transmission line, comprising:
 - an optical fiber cord having a coil shape for allowing an elongation of said optical fiber cord; and
 - a stretch length control member for controlling a length of said elongation of said optical fiber cord.
21. (New) The transmission line according to claim 20, further comprising:
 - an optical fiber connector formed on an end of said optical fiber cord and connected to said stretch length control member.
22. (New) The transmission line according to claim 21, further comprising:
 - another optical fiber connector formed on another end of said optical fiber cord and connected to said stretch length control member,
 - wherein in a state where said stretch length control member is elongated to a maximum elongation length, a tensile force acting on said optical fiber cord is absorbed by said stretch length control member and said optical fiber connectors.
23. (New) The transmission line according to claim 20, wherein said stretch length control member is formed in a coil of said optical fiber cord.
24. (New) The transmission line according to claim 20, wherein a length of said stretch length control member is greater than a length of said optical fiber cord in a steady state, and
 - wherein a length of said optical fiber cord in an elongated state is not greater than a maximum elongated length of said stretch length control member.

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25. (New) An elongation length control device, comprising:
an elongation length control member for controlling an elongation length of a coiled
optical fiber cord; and
optical fiber connectors formed on ends of said coiled optical fiber cord and connected
to said elongation length control member.